

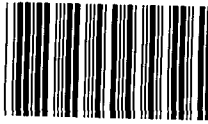
<b>U.S. ENVIRONMENTAL PROTECTION AGENCY</b> <b>EPA ASSISTANCE AGREEMENT/AMENDMENT</b> <b>PART I - ASSISTANCE NOTIFICATION INFORMATION</b>					1. ASSISTANCE ID NO. V008427-01-07		2. LOG NUMBER EIGHT-V-43	
					3. DATE OF AWARD SEP 29 1988		4. MAILING DATE OCT 06 1988	
AGREEMENT TYPE				6. PAYMENT METHOD				
<input type="checkbox"/> Cooperative Agreement <input type="checkbox"/> Grant Agreement <input checked="" type="checkbox"/> Assistance Amendment				<input type="checkbox"/> Advance <input type="checkbox"/> Reimbursement <input checked="" type="checkbox"/> Letter of Credit				
15				Send Payment Request To: N/A		7. TYPE OF ACTION Increase		
RECIPIENT ORGANIZATION	8. RECIPIENT			9. PAYEE			 335170 7042	
	Utah Department of Health Bureau of Solid & Hazardous Waste P.O. Box 16690 Salt Lake City, UT 84116-0690			Utah Department of Health Bureau of Solid & Hazardous Wa P.O. Box 16690 Salt Lake City, UT 84116-0690				
	EIN NO. 87-6000545    CONGRESSIONAL DISTRICT 3			10. RECIPIENT TYPE State				
EPA CONTACT	11. PROJECT MANAGER AND TELEPHONE NO. Kenneth L. Alkema, Director Division of Environmental Health Utah Department of Health (801) 538-6170			12. CONSULTANT (WWT Construction Grants Only) N/A  <b>SF FILE NUMBER</b> 5-5.03				
	13. ISSUING OFFICE (City/State) Denver, Colorado			14. EPA PROJECT/STATE OFFICER AND TELEPHONE NO. C. Jay Silvernale Environmental Protection Agency 999-18th Street, Suite 500 Denver, CO 80202-2405 (303) 293-1518				
	15. EPA CONGRESSIONAL LIAISON & TEL. NO. Pat Gaskins (202) 382-5184			16. STATE APPL ID (Clearinghouse) UT880112-010		17. FIELD OF SCIENCE N/A		
18. PROJECT STEP (WWT CG Only) N/A			21. STEP 2 + 3 & STEP 3 (WWT Construction Only) N/A					
STATUTORY AUTHORITY CERCLA Section 104 as amended			20. REGULATORY AUTHORITY CFR Part 29,30,33 Subpart E & 300		a. Treatment Level b. Project Type c. Treatment Process d. Sludge Design			
22. PROJECT TITLE AND DESCRIPTION  Funding the RI/FS for Richardson Flat Tailings Site								
23. PROJECT LOCATION (Areas Impacted by Project)								
City/Place Salt Lake City			County Salt Lake		State UT		Congressional District 3	
24. ASSISTANCE PROGRAM (CFDA Program No. & Title) Haz. Sub. Response Trust Fund 66.802			25. PROJECT PERIOD 1/1/85 - 9/30/89		26. BUDGET PERIOD 1/1/85 - 9/30/89			
27. COMMUNITY POPULATION (WWT CG Only) N/A			28. TOTAL BUDGET PERIOD COST \$2,317,523		29. TOTAL PROJECT PERIOD COST \$2,317,523			
FUNDS		FORMER AWARD		THIS ACTION		AMENDED TOTAL		
30. EPA Amount This Action		\$1,567,523		\$750,000		\$2,317,523		
31. EPA In-Kind Amount								
32. Unexpended Prior Year Balance								
33. Other Federal Funds								
34. Recipient Contribution								
35. State Contribution								
36. Local Contribution								
37. Other Contribution								
Allowable Project Cost		\$1,567,523		\$750,000		\$2,317,523		
38. FISCAL	Program Element	FY	Appropriation	Doc. Control No.	Account Number	Object Class	Obligation/Deoblig. Amount	
	TFAY9A	88	68-20X8145	NS0132	8TFA08LL94	41.85	\$750,000	

TABLE A - OBJECT CLASS CATEGORY (Non-construction) Richardson Flats		TOTAL APPROVED ALLOWABLE BUDGET PERIOD COST
1. PERSONNEL		\$114,183
2. FRINGE BENEFITS		36,539
3. TRAVEL		2,650
4. EQUIPMENT		210
5. SUPPLIES		600
6. CONTRACTUAL		580,000
7. CONSTRUCTION		0
8. OTHER		1,500
9. TOTAL DIRECT CHARGES		735,682
10. INDIRECT COSTS: RATE % BASE See special conditions		14,318
11. TOTAL (Share: Recipient _____% Federal 100%)		750,000
12. TOTAL APPROVED ASSISTANCE AMOUNT		\$ 750,000
TABLE B - PROGRAM ELEMENT CLASSIFICATION (Non-construction)		
1.		
2.		
3.		
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9.		
10.		
11.		
12. TOTAL (Share: Recipient _____% Federal _____%)		
13. TOTAL APPROVED ASSISTANCE AMOUNT		\$
TABLE C - PROGRAM ELEMENT CLASSIFICATION (Construction)		
1. ADMINISTRATION EXPENSE		
2. PRELIMINARY EXPENSE		
3. LAND STRUCTURES, RIGHT-OF-WAY		
4. ARCHITECTURAL ENGINEERING BASIC FEES		
5. OTHER ARCHITECTURAL ENGINEERING FEES		
6. PROJECT INSPECTION FEES		
7. LAND DEVELOPMENT		
8. RELOCATION EXPENSES		
9. RELOCATION PAYMENTS TO INDIVIDUALS AND BUSINESSES		
10. DEMOLITION AND REMOVAL		
11. CONSTRUCTION AND PROJECT IMPROVEMENT		
12. EQUIPMENT		
13. MISCELLANEOUS		
14. TOTAL (Lines 1 thru 13)		
15. ESTIMATED INCOME (If applicable)		
16. NET PROJECT AMOUNT (Line 14 minus 15)		
17. LESS: INELIGIBLE EXCLUSIONS		
18. ADD: CONTINGENCIES		
19. TOTAL (Share: Recipient _____% Federal _____%)		
20. TOTAL APPROVED ASSISTANCE AMOUNT		\$

PART III-AWARD CONDITIONS

a. GENERAL CONDITIONS

The recipient covenants and agrees that it will expeditiously initiate and timely complete the project work for which assistance has been awarded under this agreement, in accordance with all applicable provisions of 40 CFR Chapter I, Subpart B. The recipient warrants, represents, and agrees that it, and its contractors, subcontractors, employees and representatives, will comply with: (1) all applicable provisions of 40 CFR Chapter I, Subchapter B, INCLUDING BUT NOT LIMITED TO the provisions of Appendix A to 40 CFP Part 30, and (2) any special conditions set forth in this assistance agreement or any assistance amendment pursuant to 40 CFR 30.425.

b. SPECIAL CONDITIONS

*(For cooperative agreements include identification or summarization of EPA responsibilities that reflect or contribute to substantial involvement.)*

See attached special conditions pertaining to Richardson Flats

Cooperative Agreement No. V008427-01-07  
Amendment No. 15

<u>Site</u>	<u>Program Element</u>	<u>FY</u>	<u>Appropriation</u>	<u>DCN</u>	<u>Account Number</u>	<u>Object Class</u>	<u>Amount of Change</u>	<u>Obligation Amount</u>
Portland	TFAY9A	85	68-20X8145	PY8015	5TFA08LL38	41.85	-0-	-0-
Portland	TFAY3A	88	68-20X8145	NS0125	8TFA08LL38	41.85	-0-	\$ 165,105 (total)
Mgmt. Asst	TFAY9A	88	68-20X8145	NS0077	8TFA08LJ22	41.85	-0-	\$ 821,298
Sharon Steel	TFAY9A	85	68-20X8145	LSFG03	5TFA08LL40	41.85	-0-	\$ 253,000
Olson/Neihart	TFAY9A	85	68-20X8145	LSFG05	5TFA08LL64	41.85	-0-	\$ 132,188
Mayflower	TFAY9A	85	68-20X8145	LSFG06	5TFA08LL59	41.85	-0-	\$ 11,486
Park City	TFAY9A	85	68-20X8145	LSFG29	5TFA08LL37	41.85	-0-	\$ 21,481
Monticello	TFAY9A	85	68-20X8145	LSFG03	5TFA08LL73	41.85	-0-	\$ 7,000
Tooele Army D.	SGBY3A	87	68-20X8145	SR0114	NSGB08LP61	41.85	-0-	\$ 8,000
Hill AFB	TGBY3A	88	68-20X8145	NS0082	8TGB08L358	41.85	-0-	\$ 15,500
Defense/Ogden	SGBY3A	87	68-20X8145	SR0116	NSGB08LP60	41.85	-0-	\$ 8,000
Rose Park	SGBY3A	87	68-20X8145	SR0117	NSGB08LP07	41.85	-0-	\$ 5,000
Wasatch	TFAY9A	85	68-20X8145	PY8004	5TFA08LL72	41.85	-0-	\$ 100,000
Silver Creek	TFAY9A	88	68-20X8145	NS0099	8TFA08LJ37	41.85	-0-	\$ 19,465
Richardson Flats	TFAY9A	88	68-20X8145	NS0132	8TFA08LL94	41.85	\$750,000	\$ 750,000
TOTAL							\$750,000	\$ 2,317,523

b. SPECIAL CONDITIONS (Continued)

PART IV

**NOTE:** The Agreement must be completed in duplicate and the Original returned to the Grants Administration Division for Headquarters awards and to the appropriate Grants Administrations Office for State and local awards within 3 calendar weeks after receipt or within any extension of time as may be granted by EPA.

Receipt of a written refusal or failure to return the properly executed document within the prescribed time, may result in the withdrawal of the offer by the Agency. Any change to the Agreement by the recipient subsequent to the document being signed by the EPA Award Official which the Award Official determines to materially alter the Agreement shall void the Agreement.

OFFER AND ACCEPTANCE


The United States of America, acting by and through the U.S. Environmental Protection Agency (EPA), hereby offers assistance/amendment to the Utah Department of Health

for 100 % of all approved costs incurred up to and not exceeding \$ 2,317,523

for the support of approved budget period effort described in application (including all application modifications) for federal assistance dated 12/20/84, as amended included herein by reference.


ISSUING OFFICE (Grants Administration Office)	AWARD APPROVAL OFFICE
ORGANIZATION/ADDRESS Grants Management Branch Environmental Protection Agency 999-18th Street, Suite 500 Denver, CO 80202-2405	ORGANIZATION/ADDRESS Office of Policy and Management Environmental Protection Agency 999-18th Street, Suite 500 Denver, CO 80202-2405

THE UNITED STATES OF AMERICA BY THE U.S. ENVIRONMENTAL PROTECTION AGENCY

SIGNATURE OF AWARD OFFICIAL 	TYPED NAME AND TITLE Kerrigan G. Clough, ARA for Policy and Management	DATE SEP 29 1988
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This Agreement is subject to applicable U.S. Environmental Protection Agency statutory provisions and assistance regulations. In accepting this award or amendment and any payments made pursuant thereto, (1) the undersigned represents that he is duly authorized to act on behalf of the recipient organization, and (2) the recipient agrees (a) that the award is subject to the applicable provisions of 40 CFR Chapter I, Subchapter B and of the provisions of this agreement (Parts I thru IV), and (b) that acceptance of any payments constitutes an agreement by the payee that the amounts, if any found by EPA to have been overpaid will be refunded or credited in full to EPA.

BY AND ON BEHALF OF THE DESIGNATED RECIPIENT ORGANIZATION

SIGNATURE 	TYPED NAME AND TITLE Sheldon B. Elman, Deputy Director	DATE Oct 14, 1988
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